

02/02/99

Please type a plus sign (+) inside this box → ☐Approved for use through 09/30/2000. OMB 0661-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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PTO/SB/06 (2/98)

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	I-8380
First Inventor or Application Identifier	John O. Ruid
Title	COATED INSULATION BOARD
Express Mail Label No.	EE419655933US

APPLICATION ELEMENTS

See MPEP chapter 800 concerning utility patent application contents.

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages **22**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **4**]
4. Oath or Declaration [Total Pages **2**]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered to be part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure ☒ Copies of IDS
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired
(PTO/SB/09-12)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT.

NOTE FOR THE FEE PAYOR: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY
FEE, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.20). EXCEPT
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.30).

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- | | | | |
|---|-------------------------------------|---|--------------------------------|
| <input type="checkbox"/> Continuation | <input type="checkbox"/> Divisional | <input type="checkbox"/> Continuation-in-part (CIP) | of prior application No: _____ |
| Prior application information: Examiner _____ | | | Group / Art Unit: _____ |

18. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name	JEFFREY C. LEW				
Address	1403 SILVERSIDE ROAD				
City	WILMINGTON	State	DELAWARE	Zip Code	19810
Country		Telephone	302 475-7919	Fax	302 475-7915

Name (Print/Type)	JEFFREY C. LEW	Registration No. (Attorney/Agent)	35935
Signature	<i>Jeffrey C. Lew</i>	Date	2 FEB 1999

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 1,000.00

Complete if Known

Application Number
Filing Date February 2, 1999
First Named Inventor John O. Ruid
Examiner Name
Group / Art Unit
Attorney Docket No. I-8380

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account Number
Deposit Account Name
☐ Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17
☐ Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 790	201 395	Utility filing fee	760
106 330	206 165	Design filing fee	
107 640	207 270	Plant filing fee	
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			760

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
29	20** = 9	18	762
4	3** = 1	78	78
Multiple Dependent		0	0

**or number previously paid, if greater; For Reissues, see below

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	** Reissue independent claims over original patent
110	22	210	11	** Reissue claims in excess of 20 and over original patent

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
118 1,510	218 755	Extension for reply within fourth month	
128 2,060	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 660	Petition to revive - unintentional	
142 1,320	242 660	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 670	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			
SUBTOTAL (3)			0

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name Jeffrey C. Lew

Signature

Jeffrey C. Lew

Date 02-02-1999

Complete (if applicable)

Reg. Number 35,935

Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Attorney Docket No. I-8380

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:
John O. Ruid et al.

Serial No.: Not yet known

Filed: February 2, 1999

For: COATED INSULATION BOARD

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" LABEL NO. EE419655933US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 and is addressed to BOX PATENT APPLICATION ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231 on this date: February 2, 1999

JEFFREY C. LEW

Assistant Commissioner
for Patents
Washington, D.C. 20231

AUTHORIZATION TO CHARGE/CREDIT DEPOSIT ACCOUNT

Dear Sir:

In connection with the fee transmittal(s) submitted herewith in the above-identified patent application if any accompanying fee payment is incorrect, the United States Patent and Trademarks Office is hereby authorized to charge or credit the balance to Deposit Account No. 121211 of the undersigned.

Respectfully submitted,

Jeffrey C. Lew

Date: February 2, 1999

Attorney for Applicant

Registration No. 35,935

1403 Silverside Road
Wilmington DE 19810

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

JOHN O. RUID ET AL.

Serial No.: Not yet known

Filed: February 2, 1999

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Box Patent Application

Assistant Commissioner for Patents

Washington, D.C. 20231

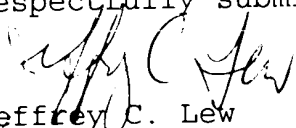
CERTIFICATE OF MAILING BY "EXPRESS MAIL

Express Mail Label No. EE419655933US

I, the undersigned, hereby certify that this and the attached papers and fees listed below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 and are addressed to BOX PATENT APPLICATION, ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231 on this date: February 2, 1999

- × Utility Patent Transmittal - 1 page
- × Specification - 22 pages
- × Drawings - 4 sheet
- × Declaration and Power of Attorney - 2 pages
- × Fee Transmittal form - 1 page
- × Form Authorizing Charge/Credit to Deposit Account - 1 page
- × Information Disclosure Statement - 3 pages
- × Copy of information cited in Information Disclosure Statement 7 references
- × Return receipt post card
- × Check 836 in amount of \$1000 in payment of application filing fee.

Respectfully submitted,


Jeffrey C. Lew

Attorney for Applicant

Registration No. 35,935

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Date: February 2, 1999,

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